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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

37

Application Number	09/939,327
Filing Date	August 24, 2001
First Named Inventor	Mingqi ZHAO
Group Art Unit	1743
Examiner Name	To Be Assigned
Total Number Of Pages In This Submission	37
Attorney Docket No.	427922000920

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form + duplicate for fee processing - 2 pages	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Substitute Drawing(s) - 19 pages	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declarations	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request - 1 page	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address - 2 pages	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. Declaration - 3 pages
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2. Statement Under 37 CFR 3.73 (b) - 1 page
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	3. Copy of Assignment - 2 pages
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	4. Submission of Drawings - 1 pages
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 - 2 pages		5. Supplemental Application Data Sheet - 3 pages
		6. Return Receipt Postcard

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	Morrison & Foerster LLP, 755 Page Mill Road, Palo Alto, California 94304-1018 Thomas E. Ciotti, Reg. No. 21,013
Signature	
Date	December 17, 2001

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EL 779890676 US

Date of Deposit: December 17, 2001

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Tamara Alcaraz

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UNITED STATES PATENT AND TRADEMARK OFFICE

DEC 17 2001

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/939,327	08/24/2001	Mingqi Zhao	427922000920

U.S. PATENT & TRADEMARK OFFICE

Richard R. Batt
Morrison & Foerster LLP
755 Page Mill Road
Palo Alto, CA 94304-1018

CONFIRMATION NO. 3869
FORMALITIES LETTER



OC00000006814180

Date Mailed: 09/28/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

01/08/2002 TV0111 00000004 031952 09939327

FILED UNDER 37 CFR 1.53(b)

01 FEE 130.00 CH

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
 - drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e));

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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FEET TRANSMITTAL FOR FY 2002

DEC 17 2001
PATENT & TRADEMARK OFFICE
U.S. DEPARTMENT OF COMMERCE

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$110.00)

Complete if Known	
Application Number	09/939,327
Filing Date	August 24, 2001
First-Named Inventor	Mingqi ZHAO
Examiner Name	To Be Assigned
Group Art Unit	1743

Attorney Docket No. 427922000920

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 03-1952

Deposit Account Name Morrison & Foerster LLP

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per properties (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

SUBTOTAL (1) (\$0)

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
0	-45** =	0	x 18	= \$0
0	-5** =	0	x 84	= \$0
Multiple Dependent			280	= \$0
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0)

** or number previously paid, if greater; For reissues, see above.

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$110.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Thomas E. Ciotti	Registration No. (Attorney/Agent)	21,013	Telephone	(650) 813-5702
Signature	Thomas E. Ciotti			Date	December 17, 2001

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pa-648257



PATENT
Docket No. 353532000801

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Tamara Alcaraz
Tamara Alcaraz

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Mingqi ZHAO et al.

Serial No.: 09/939,327

Filing Date: August 24, 2001

For: MICROFLUIDIC CHIP HAVING
INTEGRATED ELECTRODES

Examiner: To Be Assigned

Group Art Unit: 1743

SUBMISSION OF DRAWINGS

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Enclosed are 19 sheet(s) of drawings in connection with the above-identified application.

Respectfully submitted,

Dated: December 17, 2001

By: *Thomas E. Ciotti*
Thomas E. Ciotti
Registration No. 21,013

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